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Remarks

Reconsideration of this Application is respectfully requested. Upon entry of the foregoing amendment, claims 1-21 are pending in the application, with claims 1, 12, and 21 being the independent claims. Claims 1, 7, 8, 12, 16, 18, 20, and 21 are amended herein. Support for the amendment of claims 1, 12, and 21 can be found at page 14 of the specification, for example. Claims 7, 8, 16, 18, and 20 are amended to correct informalities. These changes are believed to introduce no new matter. Further, these changes raise no new issues requiring further search or consideration by the Examiner, and place the application in better condition for allowance or appeal. Accordingly, their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicants respectfully request that the Examiner reconsider all outstanding rejections and that they be withdrawn.

Interview Summary

The undersigned and Yasser Mourtada (Reg. No. 61,056) wish to thank the Examiner for the personal interview granted on December 7, 2007. During the interview, differences between the Moskowitz reference of record and the rejected claims 1 and 2 were discussed. These differences argued during the interview are incorporated in the remarks made below. Amendments to claim 1 presented above also reflect suggestions made by the Examiner during the interview. No agreement was reached.

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Rejections under 35 U.S.C. § 102

Claims 1-7, 10-17, 20 and 21 are rejected under 35 U.S.C. § 102(e) as being

anticipated by U.S. Patent Publication No. 2003/0200439 to Moskowitz. Applicants

respectfully traverse.

Independent claim 1, as amended, recites, among other features, "generating a

plurality of watermarks, each of the plurality of watermarks comprising a respective

index number and a respective portion of the stream of watermark bits" and "inserting

the plurality of watermarks into respective headers of a plurality of outgoing packets."

Accordingly, claim 1, as amended, sets forth different watermarks in respective packets

of a packet stream.

Moskowitz does not teach or suggest at least these features of claim 1. Indeed,

Moskowitz teaches using a single identical watermark per packet stream of multiple

packets and even appears to teach away from using a plurality of different watermarks,

as recited in claim 1. See Moskowitz at Abstract; paragraph [0030], lines 7-9; and

paragraph [0034], lines 5-7.

For at least this reason, claim 1 is not anticipated by Moskowitz. Reconsideration

and withdrawal of the rejection of claim 1 is respectfully requested.

Claim 2 depends from claim 1 and further recites "wherein generating the stream

of watermark bits includes generating a stream of watermark bits from an authorization

and synchronization packet previously exchanged between the client and the server." In

rejecting claim 2, the Examiner refers to the distribution of a Watermark Identification

(WID) in Moskowitz between senders and receivers. However, the WID of Moskowitz

is not equivalent to an authorization and synchronization packet, as recited in claim 1.

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This is clear from paragraph [0032] of Moskowitz, which teaches that the WID is created

from the outputs of a hash function, a Watermark Packet Key, and a 32-bit watermark.

As such, the WID of Moskowitz is created from the watermark, and not conversely, as

would be the case if the WID of Moskowitz was equivalent to an authorization and

synchronization packet, as recited in claim 2.

For at least this reason and further in view of the reasons provided above with

respect to claim 1, claim 2 is not anticipated by Moskowitz. Reconsideration and

withdrawal of the rejection of claim 2 is respectfully requested.

Claims 3-7 and 10-11 depend from independent claim 1. For at least the reasons

provided above with respect to claim 1, claims 3-7 and 10-11 are not anticipated by

Moskowitz. Reconsideration and withdrawal of the rejection of claims 3-7 and 10-11 is

respectfully requested.

Independent claims 12 and 21, as amended, recite similar features as discussed

above with respect to independent claim 1. For at least the reasons provided above with

respect to claim 1, claims 12 and 21, as amended, are not anticipated by Moskowitz.

Reconsideration and withdrawal of the rejection of claims 12 and 21 is respectfully

requested.

Claim 13 depends from claim 12 and further recites similar features as discussed

above with respect to claim 2. For at least the reasons provided above with respect to

claims 2 and 12, claim 13 is not anticipated by Moskowitz. Reconsideration and

withdrawal of the rejection of claim 13 is respectfully requested.

Claims 14-17 and 20 depend from independent claim 12. For at least the reasons

provided above with respect to claim 12, claims 14-17 and 20 are not anticipated by

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Moskowitz. Reconsideration and withdrawal of the rejection of claims 14-17 and 20 is respectfully requested.

Rejections under 35 U.S.C. § 103

Claims 8, 9, 18, and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moskowitz.

Claims 8, 9, 18, and 19 depend from one of claims 1 and 12. For at least the reasons provided above with respect to claims 1 and 12, claims 8, 9, 18 and 19 are patentable over Moskowitz. Reconsideration and withdrawal of the rejection of claims 8, 9, 18, and 19 is respectfully requested.

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicant believes that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will

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expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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